

# **CALIFORNIA SCHOOLS**

**MAY, 1949**

# CALIFORNIA SCHOOLS

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## CONTENTS

	Page
Registration Data for California Institutions of Collegiate Grade, Fall, 1948	121
Department Communications .....	127
For Your Information.....	130
Professional Literature .....	155
Directory, California State Department of Education.....	156

## REGISTRATION DATA FOR CALIFORNIA INSTITUTIONS OF COLLEGIATE GRADE, FALL, 1948

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University of California

This report is the eighth of a series presenting data on enrollment in institutions of higher learning in the State of California.<sup>1</sup> Table 1 presents the figures in the usual form of previous reports. The term "veterans" is intended to mean students availing themselves of the provisions of Public Laws 16 or 346 and taking what the institution concerned regards as a full program. "Freshmen" are students in their first year beyond high school. Thus students admitted to a four-year institution after graduation from a junior college are not counted under this heading. "Full-time students" are those taking what the reporting institution regards as a full program.

The information presented in Table 1 is translated into percentages in Table 2, where comparisons are more readily made. The trends shown here are interesting. First of all, the veteran corner seems to have been turned. The fall of 1947 showed a zero increase; the fall of 1948 marks a downward trend. This is expectable, and the greatest drop occurs where we might most reasonably expect it—in the public junior colleges. It is curious that the State colleges show only a 3 per cent drop, whereas the University, the private four-year institutions, and the private junior colleges show roughly the same trend of 10 to 12 per cent. It would be interesting to know what the significant factor is which operates in the State colleges to keep veteran enrollment up.

The freshmen enrollment for the fall of 1948 is down 11 per cent again, as it was in the fall of 1947. Likewise the increase in total enrollment is slowing down. The current increase of 2 per cent is, for practical purposes, the same as zero. It is interesting to view the predictions of the Deutsch-Douglass-Strayer Survey in the light of this trend. This report stated<sup>2</sup> that on October 1, 1947, there were 171,785 students enrolled in higher education in California.<sup>3</sup> It further estimated<sup>4</sup> total

<sup>1</sup> See *California Schools*, XIII (May, 1942), 89-103; XIV (June, 1943), 125-138; XV (May, 1944), 115-126; XVI (June, 1945), 103-109; XVII (June, 1946), 162-166; XVIII (March, 1947), 39-45; XIX (May, 1948), 121-125.

<sup>2</sup> *Report of a Survey of the Needs of California in Higher Education*. Submitted to the Liaison Committee of the Regents of the University of California and the State Department of Education. Sacramento: Committee for the Survey of the Needs of California in Higher Education (George D. Strayer, Chairman), March 1, 1948, Table VII, p. 61.

<sup>3</sup> Since this figure differs from the number reported at the end of Table 1 of the present paper, presumably the Survey counted all students, or perhaps the date of reporting differed.

<sup>4</sup> *Survey*, Table V, pp. 59-60.

enrollment for 1950 as 204,480 (low), 221,257 (medium), and 238,029 (high). The trend which appears to be developing suggests that the *Survey* estimates may need revision.

It seemed desirable to extract from the present and previously published tables other types of information which might be of interest. Table 3 gives the distribution of full-time students by types of institution for the period of the present series of reports. The most important conclusions to be drawn from this series of percentages is that students distribute themselves fairly constantly between public and private education. The variations from year to year do not seem large enough to be significant, in view of the somewhat crude nature of the original data. This latter point was discussed in last year's report and need only be referred to here. There is no point to applying refined statistical techniques to data not refined to begin with. Roughly speaking, private institutions accommodate a quarter of the students and public education the rest.

The Office of Relations with Schools is grateful to the administrative officers of the various institutions who provided the data used in this report.

**TABLE 1**  
**ENROLLMENT IN CALIFORNIA COLLEGIATE INSTITUTIONS,**  
**FALL 1947, FALL 1948**

INSTITUTION	VETERANS		FRESHMEN		FULL-TIME STUDENTS	
	1947	1948	1947	1948	1947	1948
<b>STATE COLLEGES</b>						
Chico.....	566	506	547	443	1,141	1,149
Fresno.....	1,105	996	1,292	874	2,707	2,648
Humboldt (Arcata).....	255	299	349	320	715	692
Los Angeles.....		316				932
Sacramento.....		238				488
San Diego.....	2,003	1,735	1,500	1,165	4,061	3,968
San Francisco.....	1,103	1,169	1,259	554	2,920	3,294
San Jose.....	2,931	2,630	3,342	2,745	6,858	7,041
San Luis Obispo (California State Polytechnic College).....	1,857	1,622	1,258	819	2,613	2,575
	9,820	9,511	9,547	6,920	21,015	22,787
<b>STATE UNIVERSITY</b>						
Berkeley.....	11,385	10,450	2,929	2,602	22,491	23,145
Los Angeles.....	6,255	5,527	1,877	2,216	14,391	14,570
Other Campuses.....	3,410	2,971	1,545	896	5,860	5,754
	21,003	18,948	6,351	5,714	42,585	43,469
<b>PRIVATE FOUR-YEAR INSTITUTIONS</b>						
Angwin: Pacific Union.....	238	248	327	417	760	823
Arlington: La Sierra.....	295	264	267	252	750	687
Claremont:						
Pomona.....	384	354	234	280	1,115	1,149
Scripps.....			77	91	238	247
La Verne.....	71	74	78	58	230	219
Los Angeles:						
Chapman.....	119	109	94	76	279	291
Immaculate Heart.....	14	19	153	160	451	462
Loyola.....	1,696	665	618	399	1,873	1,510
Mount St. Mary's.....	5	25	162	125	397	427
Occidental.....	569	561	284	295	1,205	1,283
George Pepperdine.....	732	766	80	507	1,450	1,588
University of Southern California.....			2,147	1,760	13,298	14,923
Oakland:						
College of Holy Names.....	11	14	109	155	286	330
Mills.....	24	16	241	275	736	766
Pasadena:						
California Institute of Technology.....	819	730	170	180	1,330	1,271
Pasadena.....	216	202	220	197	570	642
Redlands University.....	488	467	238	275	1,145	1,176
St. Mary's College.....	450	363	475	301	950	866
San Francisco:						
College for Women.....	30	22	112	115	390	382
University of San Francisco.....	1,399	1,344	617	427	1,970	2,213
Santa Barbara:						
Westmont College.....	111	97	59	68	275	278
Santa Clara University.....	580	517	307	298	1,045	1,138
Stanford University.....	4,132	3,682	892	847	8,189	8,382
Stockton: College of the Pacific.....	376	538			740	900
Whittier College.....	490	540	278	227	1,062	1,223
	13,247	11,617	8,239	7,785	40,734	43,176
<b>PUBLIC JUNIOR COLLEGES</b>						
Auburn: Placer.....	202	112	298	296	527	468
Asusa: Citrus.....	58	31	94	113	189	168
Bakersfield.....	367	207	669	635	1,106	1,043
Blythe: Palo Verde.....		51		46		92
Brawley.....						
Coalinga.....	16	16	61	95	70	125
Compton.....	1,107	703	1,547	1,515	2,610	2,699
Costa Mesa: Orange Coast.....		142		339		552
Del Paso Heights: Grant Technical College.....	126	86	154	150	262	255

TABLE 1—Continued  
ENROLLMENT IN CALIFORNIA COLLEGIATE INSTITUTIONS,  
FALL 1947, FALL 1948

INSTITUTION	VETERANS		FRESHMEN		FULL-TIME STUDENTS	
	1947	1948	1947	1948	1947	1948
<b>PUBLIC JUNIOR COLLEGES—Continued</b>						
El Centro: Central.....	39	30	127	153	120	189
Fullerton.....	539	265	962	738	1,657	1,263
Glendale.....	775	540	1,722	1,458	2,188	2,160
Hollister: San Benito.....	23	15	50	32	67	52
Kentfield: Marin.....	423	215	526	526	1,005	838
Lancaster: Antelope Valley.....	33	29	97	72	130	119
Lawndale: El Camino.....	362	362	1,354	1,354	1,987	1,987
Long Beach.....	993	1,239	2,318	2,318	3,300	3,300
Los Angeles:						
East Los Angeles.....	445	367	852	764	1,214	1,163
Los Angeles City College.....	3,357	1,610	6,484	3,447	10,382	8,176
Marysville: Yuba.....	161	108	315	525	555	541
Modesto.....	451	272	806	758	1,267	1,083
Monterey: Monterey Peninsula.....	10	42	228	173	105	263
Napa.....	123	123	179	179	239	250
Oceanside: Oceanside-Carlsbad.....	87	56	140	127	236	201
Ontario: Chaffey.....	336	239	612	617	1,010	987
Pasadena:						
John Muir.....	663	318	910	791	1,564	1,347
Pasadena.....	1,270	712	1,723	1,723	3,351	3,286
Pomona: Mount San Antonio.....	267	193	445	488	769	843
Porterville.....	70	33	126	98	204	154
Reedley.....	148	80	269	267	483	449
Riverside.....	329	198	497	478	911	803
Sacramento.....	974	550	1,645	1,338	2,697	2,355
Salinas: Hartnell.....	167	120	335	335	707	614
San Bernardino.....	540	332	852	777	1,449	1,282
San Diego.....	236	195	477	520	803	695
San Francisco.....	2,127	1,550	1,793	1,793	5,512	5,248
San Luis Obispo.....	70	25	112	139	215	199
San Mateo.....	602	471	879	691	1,592	1,453
Santa Ana.....	287	168	430	411	831	669
Santa Barbara.....	28	28	117	90	121	102
Santa Maria.....	52	23	117	90	121	147
Santa Monica.....	905	536	644	621	1,489	1,589
Santa Rosa.....	497	351	643	585	1,138	1,048
Stockton.....	604	321	906	953	1,606	2,007
Susanville: Lassen.....	80	56	100	101	175	162
Taft.....	100	24	100	150	210	230
Vallejo.....	295	159	300	300	648	584
Ventura.....	232	162	479	437	1,304	627
Visalia.....	201	107	441	384	655	647
Vista: Palomar.....	121	136	145	160	170	170
	20,385	13,572	25,761	27,727	55,905	54,584
<b>PRIVATE JUNIOR COLLEGES</b>						
Belmont: College of Notre Dame.....			71	58	120	126
Berkeley: Armstrong.....	591	534	13	210	804	854
Deep Springs.....			13	11		20
Los Angeles:						
Marymount.....			36	42	90	85
Los Angeles Pacific.....	36	22	49	43	192	81
Mountain View: St. Joseph's.....	11	5	3	25	216	46
Upland: Beulah.....	4	4	32	25	76	86
	642	565	204	414	1,498	1,298
<b>GRAND TOTALS</b>						
State Colleges.....	9,820	9,511	9,547	6,920	21,015	22,787
State University.....	21,003	18,948	6,361	5,714	42,585	43,469
Private Four-Year Institutions.....	13,247	11,617	8,239	7,785	40,734	43,176
Public Junior Colleges.....	20,385	13,572	25,761	27,727	55,905	54,584
Private Junior Colleges.....	642	565	204	414	1,498	1,298
	65,097	54,213	50,102	48,560	161,737	165,314

TABLE 2  
PERCENTAGE OF CHANGE IN ENROLLMENTS OF COLLEGIATE INSTITUTIONS, ACCORDING TO TYPE  
OF INSTITUTIONS, FALL, 1941, TO FALL, 1948

	Fall 1940 to Fall 1941	Fall 1941 to Fall 1942	Fall 1942 to Fall 1943	Fall 1943 to Fall 1944	Fall 1944 to Fall 1945	Fall 1945 to Spring 1946	Spring 1946 to Fall 1946	Fall 1946 to Fall 1947	Fall 1947 to Fall 1948
<b>VETERANS</b>									
State Colleges.....					1,521	723	102	12	3
State University.....					843	446	147	-9	-10
Private 4-Yr. Institutions.....					928	219	95	3	-12
Public Junior Colleges.....					670	169	169	2	-34
Private Junior Colleges.....					120	392	353	19	-12
Totals.....					858	382	126	0	-17
<b>FRESHMEN</b>									
State Colleges.....	-12	-13	-39	41	42	27	115	-8	-28
State University.....	-19	-11	-4	3	25	31	42	-27	-10
Private 4-Yr. Institutions.....	4	5	-15	10	31	54	60	-14	-5
Public Junior Colleges.....	11	-20	-48	19	45	125	68	-5	-8
Private Junior Colleges.....	1	2	-12	7	-1	681	40	-23	0
Totals.....	-4	-16	-26	16	35	64	68	-11	-11
<b>TOTAL ENROLLMENT</b>									
State Colleges.....	-14	-27	-33	19	25	52	62	21	8
State University.....	-10	-21	-39	23	25	49	53	5	2
Private 4-Yr. Institutions.....	-2	-12	-33	0	28	38	39	9	6
Public Junior Colleges.....	-17	-31	-50	38	26	118	61	16	-2
Private Junior Colleges.....	-11	-27	39	-5	25	51	18	25	-15
Totals.....	-12	-23	-39	20	26	64	53	12	2

TABLE 3  
DISTRIBUTION OF FULL-TIME STUDENTS BY TYPE OF INSTITUTION, 1940-1948, BY PERCENTAGES

	1940	1941	1942	1943	1944	1945	Spring 1946	Fall 1946	1947	1948	Overall** 1940- 1948
State Colleges.....	14	14	13	15	13	11	11	12	13	14	13
State University.....	28	28	29	29	34	30	27	28	26	26	28
Public Junior Colleges.....	36	34	31	25	32	28	36	33	35	33	33
Total, Public Educational System.....	78	76	73	69	78*	68*	74	73	74	73	74
Private Four-Year Institutions.....	21	23	27	29	21	30	25	26	25	26	25
Private Junior Colleges.....	1	1	1	1	1	1	1	1	1	1	1
Total, Private Institutions.....	22	24	27*	31*	22	32*	26	27	26	27	26

\* There are slight discrepancies, not exceeding one per cent, which arise out of rounding the figures to the nearest per cent. The totals in these columns represent percentages of actual totals, not totals of percentages.

\*\* These figures are computed from grand totals, not by averaging percentages.



# **DEPARTMENTAL COMMUNICATIONS**

## **OFFICE OF THE SUPERINTENDENT OF PUBLIC INSTRUCTION**

**ROY E. SIMPSON, Superintendent**

### **APPOINTMENTS TO STAFF**

**OLEN D. DAVIS**, formerly of Los Altos, California, was appointed to the staff of the Bureau of Trade and Industrial Education, effective March 15, 1949, as Consultant in Industrial Arts Education.

Mr. Davis has been training supervisor at the U. S. Naval Air Station, Moffett Field, since the end of the war. He served as an officer in the U. S. Naval Reserve from 1942 to 1945, and had previously been an instructor in industrial arts and shop training in the Richmond Union High School District. He is a graduate of Chico State College and has done graduate work in industrial arts education at Chico State College and Oregon State College.

His headquarters will be Sacramento.

**MRS. FRANCES PRESLEY** was appointed as Consultant in Child Care Centers, Division of Public School Administration, effective February 2, 1949. She has had more than 12 years experience as teacher in kindergarten and primary grades, part of which was in the U. S. Indian Service. Her supervisory experience has included service as assistant state supervisor for nursery schools of the Federal Works Agency in Oklahoma; as city supervisor of Lanham Extended School Services in Oklahoma City; as technical supervisor of Childrens' Wartime Services in Dallas, Texas; and as personnel officer in the Teacher Education Division of the Play Schools Association, New York City.

Mrs. Presley is a graduate of Southwest Missouri State Teachers College. She has done graduate work at the University of Michigan, at the New York School of Social Work and the New School of Social Research. She secured the Master of Arts degree in Community Service from Teachers College, Columbia University, in 1948. Her headquarters will be at 2722 L Street, Sacramento.

**RUEL J. TAYLOR** was appointed to the staff of the School Planning office, Division of Public School Administration, as College Plant Adviser, effective March 8, 1949. He will be working with the presidents and staffs of State colleges and special schools in accumulating and organizing facts and materials essential to the design of needed buildings and equipment.

Mr. Taylor comes to the Planning office from the Sacramento Unified School District where he has served since 1947 as administrative and research assistant in connection with that district's large land-acquisition and building program. Prior to 1947 he was instructor in business law at Sacramento Junior College. He is a graduate of the University of Nevada and holds the master of arts degree in political science granted at University of Southern California in 1941. He has done graduate work at the University of Utah, the Law School at University of Michigan, and various State colleges in California. His headquarters will be in Sacramento.

## BUREAU OF TEXTBOOKS AND PUBLICATIONS

IVAN R. WATERMAN, Chief

### NEW PUBLICATIONS

*Handbook for California Junior High Schools.* Prepared by the Committee on Junior High School Problems of the California Association of Secondary School Administrators, M. E. Herriott, Chairman. Bulletin of the California State Department of Education, Vol. XVIII, No. 2, April, 1949. Sacramento: California State Department of Education, 1949. Pp. viii + 132.

This handbook is designed to assist junior high school administrators to evaluate their own school programs and current practices in terms of the accepted concepts underlying the junior high school today.

Its purpose is to provide a cross-section of current practices in California junior high schools as well as materials that will enable teachers and principals to determine the extent to which any junior high school meets current standards. Survey materials are included that will enable boards of education and superintendents to appraise practices of junior high schools as they seek to improve their own school organizations.

Chapters deal with history and objectives of junior high school education in California, instructional programs, student body organization, teachers, guidance principles and practices, educational service units, administrative organization, the school plant, legal and financial aspects, ways to judge a junior high school, and a selected and annotated bibliography. The appendix contains sample pages of cumulative record forms, sample headings of a class rollbook, and an actual schedule of a community center in a junior high school in a large California city.

Copies of the bulletin are being distributed to county superintendents of schools, to city and district superintendents of schools in districts having junior high schools, and to junior high school principals.

Ralph G. Eckert and Faith W. Smitter. *Home and School Work Together for Young Children*. Bulletin of the California State Department of Education, Vol. XVIII, No. 1, March, 1949. Sacramento: California State Department of Education, 1949. Pp. vi + 56.

This bulletin tells of the need for co-operation of parents and teachers during the child's early school years and suggests ways in which they may work together for the benefit of the child. Needs of the kindergarten child and some common problems that children have in growing up are described.

Other chapters deal with methods of control, the uses and limitations of some common punishments, and purposes and values of school experience for the four- and five-year-old.

Photographs of kindergarten children engaging in varied activities in the classroom and on the playground illustrate the bulletin. A bibliography of books, periodicals, and motion pictures dealing with early childhood education is included.

Copies of the bulletin are being distributed to county superintendents of schools, city superintendents of schools, district superintendents of elementary school districts, elementary school principals, and to supervisors and directors of instruction.

# FOR YOUR INFORMATION

## STATE BOARD OF EDUCATION ACTIONS

The following actions were taken by the State Board of Education at the regular meeting held in Sacramento, April 1 and 2, 1949.

*Approval of Educational Organizations.* In accordance with Education Code Section 4861, the Board approved the following organizations as organizations for which memberships for schools may be paid from school district funds during the school year 1948-49:

California School Supervisors Association, Mrs. Helen Cowan Wood, President, 511 Library and Courts Building, Sacramento 14, California.

National Association of Secondary School Principals, a Department of the National Education Association, W. E. Buckey, President, Fairmont Senior High School, Fairmont, West Virginia; Paul E. Elicker, Executive Secretary; headquarters, 1201 Sixteenth Street, N. W., Washington 6, D. C.

*Regulation Relating to Special Education for Correction of Speech Defects and Disorders.* The Board, acting under authority of Education Code Section 9613, added Article 20 to Subchapter 1 of Chapter 1 of Title 5 of the California Administrative Code, to read as follows:

Article 20. Special Education for Physically Handicapped Minors

191. Each teacher employed in a special class for the correction of speech defects and disorders must possess, and have filed or registered as required by the Education Code, a valid special credential specifically authorizing the teaching of correction of speech defects.

*Regulation Relating to Secondary School Credit for Military Service and Training.* The Board amended Section 99 of Title 5 of the California Administrative Code, relating to secondary school credit for military service and training, to read as follows:

99. SECONDARY SCHOOL CREDIT FOR MILITARY SERVICE AND TRAINING. The governing board of a school district maintaining a secondary school may grant to a pupil regularly enrolled and in attendance in the school immediately prior to withdrawal to enter military service, or who enrolls in the school upon return from military service, credit toward graduation for military service and training received while a member of the Armed Forces of the United States. For the purpose of this regulation such pupil may be awarded a high school diploma when otherwise eligible.

(a) The governing board of the school district shall cause to be entered upon the pupil's permanent school record the date of the pupil's withdrawal from the school.

(b) The governing board of the school district may grant to the pupil, upon the completion of a basic or recruit training program with the Armed Forces of the United States, a maximum of 30 semester periods in high school or a maximum of 15 credit hours in junior college, in military science, physical education, and community and personal hygiene.

(c) The governing board of the school district may grant to the pupil, upon certification by the United States Armed Forces Institute of the successful comple-

tion of a specialist or technical training program or of competence established through a statement upon the serviceman's record of work experience, in subjects paralleling courses usually taught in secondary school or in vocational training courses which have counterpart in civilian life, for each such course a maximum of 20 semester periods in high school or 10 credit hours in junior college.

(d) The governing board of a high school district may award to the pupil a diploma of high school graduation, provided, that statutory requirements for graduation have been met, when the pupil has completed, including that portion of his last semester in residence immediately prior to withdrawal the equivalent of 190 semester periods.

*Regulation Relating to Personal Identification of Persons Authorized to Serve in the Public Schools.* The Board, under the authority of Section 12060 of the Education Code, repealed Subdivision (e) of Section 615 of Title 5 of the California Administrative Code, and added Section 617 to read as follows:

617. PERSONAL IDENTIFICATION. Each applicant for an emergency credential shall submit with his application, duplicate personal identification cards provided by the Department of Education, upon which shall appear legible fingerprints and a personal description of the applicant completed in the manner required by this regulation.

The fingerprints of the applicant may be taken only by a qualified officer or employee of the State or of any political subdivision thereof, or by a person designated by the Commission of Credentials, who shall enter, or cause to be entered, in the spaces provided therefor, the name of the applicant and such other means of identification as are required by the personal identification cards provided by the Department of Education. The person taking such fingerprints shall affix his signature upon the personal identification cards and shall enter, or cause to be entered, in the spaces provided therefor, the date thereof, and the place, including the name of the agency, where such fingerprints were taken.

The applicant shall affix his signature upon the personal identification cards and shall enter, or cause to be entered, his name and address in the spaces provided therefor.

Any applicant who has previously submitted acceptable personal identification cards in connection with any application for credentials shall not be required to submit additional personal identification cards.

## CHANGE IN REGULATION BY DIRECTOR OF EDUCATION

The Director of Education, acting under authority of Section 20379 of the Education Code, declared on April 2, 1949, that Section 1004 of Title 5 of the California Administrative Code is repealed, that Section 999 of that title is amended, and that Sections 999.1, 1000.1, and 1004 are added to Title 5, all relating to vacations of employees of State colleges, including the California State Polytechnic College, to read as follows:

999. Except as otherwise provided in this article, deans are considered members of the college faculty and those employed on a full-time basis shall be available for regular duties for 10 calendar months of each fiscal year, which period shall include the regular sessions.

999.1. Deans of agriculture shall be allowed vacation rights in accordance with the vacation regulations that govern the civil service employees of the State.

1000.1. State college instructors employed under the official title of vocational instructor shall be allowed vacation rights in accordance with the vacation regulations governing employees of the State in State Civil Service.

1004. Employees of the California State Polytechnic College shall for vacation purposes be divided into two groups as follows:

Group A: Those faculty members normally employed for the period covered by the regular academic college year.

Group B: All other employees of the college.

The regular academic year shall be defined in the school calendar each year, beginning approximately 10 calendar days preceding the beginning of classes in the fall quarter and extending through at least the third working day following the end of the final examination period of the following spring quarter.

Group A faculty members shall be on duty each day of the regular academic year, except academic holidays listed in the college calendar.

For those faculty members the academic holidays and the period between the end of the regular academic year and June 30 of that year shall constitute all holiday and vacation rights earned by such faculty members, except for those employed during the summer quarter.

All vacation rights earned by a Class A employee who elects to work in the college summer quarter shall be deemed to have been allowed in full by any vacation taken by such employee until the next succeeding August 31.

Class B employees shall be allowed vacation rights in accordance with the vacation regulations governing employees of the State in State Civil Service.

## PSYCHIATRIC SOCIAL WORK FELLOWSHIPS

During each of the past four years, the California Congress of Parents and Teachers has offered fellowships designed to aid the professional preparation of social workers intending to work in schools, child guidance clinics, and other institutions or agencies which deal with children. The major emphasis in this, as in all parent-teacher projects, is placed upon the prevention of mental and emotional difficulties in childhood, rather than upon their treatment or cure in later years.

To date, 24 fellowships of \$1,000 each and 2 partial fellowships have been awarded, representing an investment of \$24,000. This year an additional \$10,000 has been earmarked for fellowships to provide a year of graduate study in the fields of psychiatric or child welfare social work, for 10 students. Applications are now being received. The awards will be available for the 1949-50 school year in any institution which is recognized by the American Association of Schools of Social Work as offering approved courses in these fields. Acceptance of a fellowship carries a commitment to work with children in public schools or non-profit public agencies of California. Otherwise, the award becomes a loan to be repaid to the Congress.

The fellowships are financed by sales of honorary life memberships in the California Congress of Parents and Teachers. They are administered by a Social Work Fellowships Committee made up of state board members of the Congress and representatives of professional fields concerned with training and employment of social workers. Staff members



from the schools of social work and child guidance clinics and school administrators frequently serve in an advisory capacity, directing the development of the project in its exploration of a somewhat new profession.

The committee feels that greater public understanding of the role of the social worker is needed, as well as increased willingness on the part of administrators of educational and welfare services to develop and perfect the plans and mechanics for making this specialized skill available to children in their charge.

In an effort to discover ways in which a lay organization can be of help in bringing this about, the fellowship committee is undertaking a study of the situation in California. Comment, information, and advice are invited from educators, administrators, social workers, visiting teachers, guidance and counseling personnel, probation and juvenile officers, etc. Communications may be addressed to the Social Work Fellowships Committee, Congress of Parents and Teachers, 608 Occidental Life Building, 1151 South Broadway, Los Angeles 15, California.

Application blanks and further information concerning the fellowships may be secured from the same address.

### SCHOOL HOUSEKEEPING HANDBOOK

The Office of School Planning, Division of Public School Administration, has received a copy of *The School Custodian's Housekeeping Handbook*, published in 1948 by the Bureau of Publications, Teachers College, Columbia University. The authors are Henry H. Linn, Professor of Education, and Leslie C. Helm, Superintendent of Engineering Service, both of Columbia University; and K. P. Grabarkiewicz, supervisor of maintenance, Montgomery County Public Schools, Maryland. The price is \$3.75 postpaid.

The publication covers the responsibilities of school building employees, employee relationships with pupils, teachers, principal, and the public; and the entire field of school housekeeping, including such subjects as tools and equipment; materials used; scheduling of work; fire prevention; care of various types of floors; sweeping corridors and stairways; dusting; cleaning windows, light fixtures, chalkboards, erasers, hardware, walls, ceilings, and furniture; mopping; scrubbing; sealing floors; care of toilet rooms; lighting; vacation cleaning; and inspections. Diagrams and pictures illustrate methods of simplifying the daily work program.

This handbook should be a useful reference for administrators who are interested in maintaining or improving standards of service in the school building field, in saving maintenance cost and conserving time and energy of employees. It should be a valuable aid for the custodian, especially for a new employee who may not have a head custodian, a supervisor, or a fellow worker upon whom he can rely for information.

## SPECIAL OPPORTUNITIES FOR SCHOOL PERSONNEL IN SUMMER SESSIONS, 1949

Special features offered in college and university summer sessions in California for 1949 are summarized in the following paragraphs, which have been compiled from letters, clippings, leaflets, and catalogs supplied by the institutions mentioned. Except in special fields where recent legislation has created a widespread demand for training (e.g. driver education), no attempt has been made to include the usual summer courses or any regular courses. Institutions are mentioned in alphabetical order under each subheading. Those interested in enrolling for summer session work should write to the individual institutions for detailed information and catalogs.

### Demonstration Schools

The *College of the Pacific*, co-operating with Stockton Unified School District, will maintain a SUMMER ELEMENTARY SCHOOL from June 21 to July 22, 1949. Three sections each of kindergarten and grades one to eight will be provided. One section of each class will be used for observation, the others for directed teaching.

*Occidental College* will provide opportunity for observation and student teaching at the elementary and secondary levels in EAGLE ROCK ELEMENTARY DEMONSTRATION SCHOOL and EAGLE ROCK SECONDARY DEMONSTRATION SCHOOL, for eight weeks from June 20 to August 12.

The *University of California, Berkeley*, will maintain a DEMONSTRATION ELEMENTARY SCHOOL during the first summer session, June 20 to July 30, from 9 to 12 daily, Monday to Friday. Nine groups of children, enrolled in kindergarten and grades one to six, will be working at the Whittier-University Elementary School near the university campus. Daily demonstrations will be offered of modern elementary-school learning situations. These will be open to summer session students, especially those studying elementary education. Enrollment of children is limited to 30 per class, and they will be accepted in order of application, the fee being \$15 for the session of 6 weeks.

The *University of California, Los Angeles*, announces the twenty-ninth annual summer session of the ELEMENTARY DEMONSTRATION SCHOOL, to be held June 27 to August 5, 9 to 12 daily. Nursery school, kindergarten, and six elementary grades will be in session. The class work will be observed by elementary school teachers, principals, supervisors, and superintendents enrolled in courses dealing with the curriculum of or the supervision of the elementary school. Enrollment of children in the demonstration school should be secured by application in advance. Fees for the session are \$80 for the nursery school, \$20 for the kindergarten, and \$15 for grades one through six.

The *University of California, Santa Barbara College*, will maintain a SUMMER DEMONSTRATION SCHOOL, June 27 to August 5, enrolling children in kindergarten and grades one to six. The school will operate daily, 9 to 12, Monday to Friday, at the Roosevelt School in Santa Barbara. Emphasis will be placed on the special needs of each child and the building of favorable attitudes toward all school life. The fee for six weeks is \$20 per pupil in the kindergarten, first, or second grades, and \$15 per pupil in grades three to six. Opportunity for observation in all classes of the school will be provided for college students enrolled in education courses and workshops.



The CLINICAL SCHOOL to be maintained for the fifth consecutive year at *University of California, Santa Barbara College*, offers opportunity for children and adults to obtain individualized remedial instruction in reading, arithmetic, and spelling. Enrollees must be of normal ability, eight years of age or older, and retarded in at least one of these skill subjects. Each pupil's difficulty will be analyzed by a staff of psychologists and specialists in remedial instruction, on the basis of intensive study of his intelligence, personality, speech, hearing, vision, and achievement. Remedial methods will utilize the kinaesthetic approach to learning, as developed by Drs. Fernald and Sullivan of the University of California, Los Angeles. The school is operated in connection with the college course in Remedial Techniques in Basic School Subjects (Psychology 167). Tuition for the six weeks, June 27 to August 5, is \$40.

The *University of Southern California* offers opportunities during its summer session for observation and directed teaching in DEMONSTRATION SCHOOLS provided through co-operation with the Los Angeles public schools. The Thirty-second Street Elementary School and the Manual Arts Vacation High School, both near the University campus, will be in session for this purpose for six weeks beginning early in July.

*Whittier College* will operate a summer DEMONSTRATION KINDERGARTEN in its new Broadoaks School on the Whittier campus, June 20 to July 29. Early childhood education will be emphasized in both its theoretical and practical aspects. Professor Neith Headley of the University of Minnesota will teach a course in kindergarten curriculum and methods in conjunction with the demonstration school.

DEMONSTRATION SCHOOLS or CLASSES will also be open for observation and directed teaching at Chico, Fresno, Humboldt, Los Angeles, San Diego, San Francisco, and San Jose State colleges, and at Mills College, University of Redlands, and the California College of Arts and Crafts.

### General Education Workshops

*Humboldt State College* will offer a WORKSHOP IN ELEMENTARY EDUCATION June 20 to July 29. Numerous courses in education and other subjects will be conducted on the informal problem-solving basis that characterizes good workshop procedure.

*Sacramento State College* will offer a summer WORKSHOP IN SECONDARY EDUCATION (Education 393) as a full-time program for secondary school teachers and administrators. Each member will have opportunity to examine recent trends in secondary school education, to hear authorities in the field, and to work under guidance upon a problem in which he is particularly interested. The workshop will meet daily, Monday to Friday, from 8:30 to 11:30 a.m., and will yield 6 units of credit.

*San Diego State College* announces an EDUCATION WORKSHOP offering 6 units of work for teachers in both elementary and secondary schools and emphasizing evaluation procedures in the major areas of the curriculum. This workshop is conducted co-operatively by the college and the office of San Diego County Superintendent of Schools.

The *University of California at Berkeley* will operate an ELEMENTARY EDUCATION WORKSHOP (4 units) June 20 to July 30, from 1 to 3 p.m. on the campus, with observations during morning hours at the Whittier-University Elementary School. Problems in kindergarten and elementary education will be studied through group discussion, individual conferences, participation in creative activities, and observation of outstanding practices in supervised teaching. One section will be devoted to the work of the elementary school principal.

The *University of California Summer Session at Los Angeles* will provide a WORKSHOP IN THE ELEMENTARY CURRICULUM (2-4 units, June 20 to August 12) for teachers interested in curriculum problems with particular reference to reading readiness and the prevention of disabilities.

### Early Childhood Education

*Fresno State College* announces a 6-unit KINDERGARTEN WORKSHOP (Education 177s), which will meet daily, 7:10 a.m. to 12, June 20 to July 29. The program includes a conference hour with the director in which are considered problems of curriculum, philosophy, materials, and procedures; an hour of concentrated work in music, art, and parent relationships; an hour of directed observation in two demonstration rooms; and a period of workshop activities in which students will have the opportunity of preparing usable material under competent direction.

*Humboldt State College* will conduct a WORKSHOP IN KINDERGARTEN METHODS AND ORGANIZATION (Education 192, 2-4 units) from June 20 to July 29. Students will learn the characteristics of young children, the legal bases for establishment of kindergarten; the preparation and arrangement of facilities; and the basic methods and skills involved in conducting kindergartens. Opportunity will be provided to observe kindergarten children at work in the College Elementary School and to participate in their guidance.

*Mills College* has scheduled a KINDERGARTEN-JUNIOR PRIMARY WORKSHOP from July 5 to August 13, meeting from 8:00 to 11:50 each morning (4 units), designed for graduate students now teaching in this field, as well as undergraduates preparing for teaching, and emergency teachers. Field trips, interviews, community study, parent conferences, art and music workshops, etc., will be directed to the needs of the individuals enrolled, with observation periods in the demonstration kindergarten and junior primary classes and in the Children's School. A special unit, "The Teacher As a Group Leader," will consider principles and techniques of working with groups, and observation of groups in schools, summer camps, playgrounds, and community centers.

*San Diego State College* has scheduled a WORKSHOP IN KINDERGARTEN EDUCATION (Education 146, 3-6 units) from June 20 to July 29. The work will cover parent counseling, interpretation of early childhood behavior, field trips, daily observation of children in the demonstration school, and consultation with nationally known experts in early childhood education.

*San Francisco State College* offers a 6-unit KINDERGARTEN WORKSHOP, June 27 to August 5, specially planned for teachers and supervisors, for study of the theory of the kindergarten program and practical demonstration and assistance in developing actual programs in terms of the needs of kindergarten-age pupils. Demonstration classes will be used freely.

*San Jose State College* announces a KINDERGARTEN WORKSHOP (Education 256, 9 units) designed especially to meet the needs of candidates for emergency or general elementary school credentials who have not had previous kindergarten training. The program includes daily observations in the kindergarten of the demonstration school. The student will learn (1) how to meet and work with parents; (2) to base her work on centers of the interest; (3) to provide equipment and supplies which will foster creative expression and growth in health, social adjustment, and mental ability.

The *University of California, Los Angeles*, is offering for the first time a four weeks' summer WORKSHOP IN EARLY CHILDHOOD EDUCATION (4 units), to be held from June 20 to July 15. This workshop will observe young children and discuss its observations, plan projects and curriculum, and work with materials used in modern schools. The co-ordinator for the workshop will be Norah M. Clancy, formerly Consultant in Child Care, California State Department of Education. Early enrollment is recommended since facilities for observation at the Demonstration School are limited. The tuition fee is \$32 for those not otherwise enrolled in the summer session.

The *University of Redlands* will offer a summer CONFERENCE IN EARLY CHILDHOOD EDUCATION in co-operation with the State Department of Education. The conference is designed to provide supervisors, administrators, and master teachers with

opportunity to select and evaluate curriculum content for children during their first four years in school in areas of (1) social studies and related activities, (2) communication, (3) creative arts, (4) physical and mental health. A demonstration school will be available.

### Emergency Teachers

The *College of the Pacific* provides a summer program of study and practice for prospective or in-service emergency teachers, extending over both sessions, June 21 to July 22 and July 25 to August 26. Students desiring to enter the emergency-teacher education program must apply before June 10. Counsel and assistance are offered to emergency teachers who have completed two years of successful teaching and who may wish to apply for a provisional general elementary credential through the State Department of Education.

*Immaculate Heart College, Los Angeles*, will give courses designed especially for emergency teachers, in the regular summer session (July 5 to August 6) including such tool subjects as arithmetic in the elementary grades, geography in the elementary grades. Teaching of the fine arts, such as drawing and painting, as well as elementary school music, courses in audio-visual education, and tests and measurements are part of this program planned by the college as a community service.

*Mount Saint Mary's College, Los Angeles*, offers in its summer session, June 27 to July 30 (six days per week), an introduction to elementary teaching for emergency teachers in public and private schools. This training is provided in response to the requests of degreed women holding emergency positions and following, while in service, the complete education program leading to recommendation for elementary certification. A study in elementary school curriculums and methods in elementary subjects will form the core of this four-unit course.

The fifth annual INSTITUTE IN EMERGENCY ELEMENTARY TEACHER EDUCATION will be held on the Berkeley campus of the *University of California* from June 20 to August 19, 1949. The institute is presented by the School of Education in co-operation with Education Extension and the Department of Institutes to recruit and train teachers urgently needed to meet the shortage in California elementary schools. Institute sessions will be conducted in California Hall and in the University Elementary School, and will consist of lectures, demonstrations, discussions, and conferences. The institute will be associated with the Elementary Education Workshop and will include work in teaching methods, observation in the Elementary Summer Demonstration School, and participation in various activities with groups of children. The fee for the nine-week institute will be \$60.

The *University of Southern California* offers a 12-week program for elementary emergency teachers, June 6 to August 26. The work will consist of courses in the learning process, curriculum, methods, observation and directed teaching in early childhood or elementary education, and elementary school music. High sophomore or junior standing is required for admission to this program.

### Administration and Supervision

The *College of the Pacific* will present its third annual SUMMER CONFERENCE FOR SCHOOL PRINCIPALS, July 6, 7, and 8, 1949. The program will deal with topics such as public relations, parent-teacher organizations, the principal and his governing board, teacher in-service training, redistricting, and recent school legislation. Four 90-minute periods will be scheduled daily, each divided between a formal presentation by a speaker and discussion led by the speaker. The registration fee of \$5 covers admission and a syllabus with bibliography.

*Stanford University* announces that its SCHOOL OF EDUCATION ANNUAL SUMMER CONFERENCE for 1949 will be held on Thursday and Friday, July 21 and 22. The theme this year is "Human Relation Aspects of School Administration." Speakers will

discuss the problem in general sessions in the morning and evening, and the afternoons will be devoted to group discussions by participants. Detailed information on this conference may be secured from the Dean, School of Education.

The regular annual Summer Session CONFERENCE ON ELEMENTARY SCHOOL SUPERVISION will be held at the *University of California, Los Angeles*, July 18 to August 12. Helen Heffernan, Assistant Chief of the Division of Instruction, State Department of Education, will direct the conference. Opportunity will be provided for participants to observe at the Summer Demonstration Elementary School for two hours each day. Each period of observation will be followed by a one-hour evaluation period. Afternoon sessions of the conference will be devoted to analysis of the following curriculum units: Community Life Study through Transportation; Life Study of Mexico; A Study of Aeronautics and the Air Age; and the Development of American Democracy. The tuition fee is \$32 for those not otherwise enrolled in the summer session.

*University of Southern California* will offer a CONFERENCE LABORATORY IN EDUCATIONAL ADMINISTRATION for superintendents, other school administrators, and advanced students of school administration, June 20 to July 30. The work is organized as an advanced seminar and arranged in three consecutive two-week sections, any of which may be taken separately. Each section carries two units of credit if suitable time is devoted to it. A one-day conference open to students of the University, school administrators, other educators, and interested persons will be held on the closing days of the sections, namely, on July 1, 15, and 22. Programs and schedules for these one-day conferences will be available later from John D. Cooke, Director of the Summer Sessions.

### Art Education

The *California College of Arts and Crafts*, Broadway at College Avenue, Oakland, has scheduled for its 1949 summer session, July 5 to August 12, an ART DEMONSTRATION GROUP FOR GRADE TEACHERS (2 units, 9 to 12 daily). A set of suitable art problems will be assigned to groups of children from grades 3 to 9. Teachers enrolled in the workshop will have the opportunity to observe the methods of presentation and the solutions of the problems.

*Mills College* summer session, July 5 to August 13, will feature a CREATIVE ART WORKSHOP, presenting new ideas and techniques in painting, landscape painting, ceramics, jewelry and silversmithing, as well as a lecture series in art history.

*Sacramento State College* summer session offers an ART WORKSHOP (2 units, June 20 to July 29) to give students and teachers at all grade levels an opportunity to experiment with many easily secured materials for artistic expression, such as paper, clay, paints, and fabrics. Members will create and utilize materials to solve their own classroom problems.

### Audio-Visual Radio Education

The *California College of Arts and Crafts* in Oakland has scheduled for its 1949 summer session and AUDIO-VISUAL WORKSHOP which will meet daily from 9 to 12, July 5 to August 12, to consider the use of audio-visual aids in teaching, criteria of selection and evaluation, and methods of operation, to practice making and using slides and other aids, and to preview the newest audio-visual aids.

*Claremont College* has scheduled a 6-unit program in PROBLEMS OF AUDIO-VISUAL EDUCATION, to be offered in the first summer term, June 27 to August 5. Matters to be considered include special problems which arise in administering and co-ordinating and audio-visual program, in training teachers for in-service utilization of audio-visual materials, in co-ordinating the audio-visual program with curriculum development activities, and in audio-visual research.

The *College of the Pacific* lists a WORKSHOP IN THE ADMINISTRATION OF THE AUDIO-VISUAL PROGRAM (June 21 to July 29, 2 units), designed for school and church administrators and those responsible for directing audio-visual education programs in public school systems or church organizations. A four-unit SEMINAR IN AUDIO-VISUAL PRODUCTION will provide practice in the production of audio-visual materials for public-school, church, and community leaders (laboratory fee \$5).

The Speech Department of the *College of the Pacific* will offer an undergraduate RADIO WORKSHOP in both first and second summer sessions, as well as a graduate laboratory in EDUCATIONAL RADIO in the second session only, which will emphasize the educator's responsibility in the use of radio as a cultural medium (laboratory fee \$2 per unit).

*Occidental College* will offer intensive work in the field of AUDIO-VISUAL EDUCATION during the summer session (June 20-July 29). Practical applications will be available in both Eagle Rock Elementary Demonstration School and Eagle Rock Demonstration High School. An AUDIO-VISUAL CLINIC, including radio education, will be held.

The *National Broadcasting Company* and the *University of California* will co-operate for the eighth successive season this year in offering a RADIO INSTITUTE to provide comprehensive training in radio and television for persons engaged in professional or educational radio. The 1949 institute, with all classes accredited by the University, will be conducted from June 20 to July 29 in classrooms at NBC headquarters in Hollywood. The fee is \$100. Advance enrollment will be accepted after May 15 through University of California Extension at Los Angeles.

*San Diego State College* has scheduled a one-day CONFERENCE ON AUDIO-VISUAL ADMINISTRATION, July 7, 1949, for both teachers and administrators, designed to cover recent developments in this expanding field. The sessions will emphasize problems of over-all administration and finance, and the organization of the program in each school building.

During the summer quarter at *Stanford University* (June 23 to August 20), the Department of Speech and Drama will offer a seventh SUMMER RADIO INSTITUTE, designed specifically for advanced training of talent in the field of radio broadcasting and for the training of teachers in the utilization of radio as an educational medium. The problems of television will be given special consideration.

The School of Education at *University of Southern California* will offer a WORKSHOP IN AUDIO-VISUAL EDUCATION, June 20 to July 30, primarily for classroom teachers, with group conferences and individual projects designed to prepare them for the school year 1949-50.

### Driver Education and Training

Changes in Education Code Sections 10200-10205, relating to driver education and training, which have resulted from emergency legislation passed during the current session of the Legislature, have created a demand for teachers trained in this field.

The following compilation of workshops and special courses in driver education and training to be offered during the summer sessions of California colleges and universities in 1949 was made by the office of Secondary Education, Division of Instruction.

<i>Institution</i>	<i>Dates</i>	<i>Fee</i>	<i>Credit and hours</i>
Chico State College.....	June 20-July 1	\$12	2 units, 3 hours per day
College of the Pacific.....	June 21-July 22	\$30	2 units, lecture and laboratory with dual control car; enrollment limited to 20



<i>Institution</i>	<i>Dates</i>	<i>Fee</i>	<i>Credit and hours</i>
Fresno State College.....	July 25-July 29	\$9	1 unit
Los Angeles State College.....	June 20-July 1	None	No credit
Occidental College.....	Aug. 1-Aug. 5	\$5	1 week, 1 unit
Sacramento State College.....	July 18-July 29 (indefinite)	\$19 (driver only)	2 units
San Diego State College.....	Aug. 1-12	\$18	2 units
San Jose State College.....	July 5-Aug. 12	\$27	2 units
	Postsession	\$27	2 units
University of California Extension.....			
<i>at Berkeley</i>			
Advance Seminar for Fleet Supervisors.....	Aug. 1-5	} to be determined	} to be determined
Driver Education and Training for Secondary Schools.....	Aug. 8-12		
Problems and Policies in High School Driver Education.....	Aug. 8-12		
<i>at San Francisco</i>			
Problems and Policies in High School Driver Education.....	Aug. 22-26		
<i>at Los Angeles</i>			
Professors Seminar in Driver Education.....	June 6-10	\$18	2 units
University of Redlands.....	August 8-19	\$28	2 units, 40 hours

### Family Life Education

The *University of California Extension, Department of Institutes*, at Berkeley and Los Angeles, and *San Francisco State College* will offer, in the summer of 1949, TRAINING CENTERS IN FAMILY LIFE, HEALTH AND SOCIAL RELATIONS, designed to provide more trained personnel—instructors, counselors, administrators—in the field of family life education. At Berkeley (June 20 to July 29) and Los Angeles (June 20 to August 12), the training centers will place emphasis on instruction for college faculty members, counselors, elementary school and secondary school teachers, school administrators, parent educators, church leaders, and community health workers, while the San Francisco State College center (June 27 to August 5) will be conducted primarily for elementary and secondary school personnel.

The state-wide program has been made possible through the financial assistance of the Grant Foundation and grows out of training centers organized during the summers of 1947 and 1948 by the University of California in co-operation with an advisory committee of representatives of the California Social Hygiene Association, California Congress of Parents and Teachers, San Francisco Department of Public Health, and the Adult Education Division of the San Francisco Public Schools.

A limited number of fellowships will be offered at all three of these training centers. Detailed information is available from the Secretary of the Training Centers, 125 Vale Avenue, San Francisco 16, California.

The *University of California, Los Angeles*, will conduct a CONFERENCE IN HOME-SCHOOL RELATIONSHIPS, August 15 to 19, 1949, as an intensive workshop for parents and teachers interested in problems pertaining to the home and school. The institute will be presented in co-operation with the California Congress of Parents and Teachers, the State Department of Education, the California School Trustees Association, and the California Association of School Administrators. The fee will be \$10 (no credit).

The *University of California Extension Division, Los Angeles*, has announced a special institute program in FAMILY EDUCATION, June 20 to July 29, to provide training in family life education for school administrators, teachers, counselors, ministers, public health personnel, and others. The fee and number of units credit have not been determined at the time this material goes to press.

### Guidance and Counseling

Chico State College will offer a SUMMER WORKSHOP IN STUDENT COUNSELING, June 20 to July 15, 1949, on the Chico campus. This is the first of a series of workshops in counseling for which the college has received financial assistance from the Rosenberg Foundation in San Francisco. The 1949 workshop is planned primarily for the full-time secondary school counselor and the teacher-counselor, and will emphasize supervised practice in the application of techniques of diagnosis and counseling. Special lecturers and consultants will be Edmund G. Williamson, Dean of Students at the University of Minnesota, and John Darley, Assistant Dean of the Graduate School at the University of Minnesota. Hugh M. Bell, Dean of Student Personnel and Guidance at Chico, will teach courses in counseling techniques. A maximum of sixty students will be accepted in the 1949 workshop. Application for admission should be addressed to Lawrence T. Crawford, Director of the Workshop, before May 15.

*San Diego State College* will hold its FIFTH ANNUAL GUIDANCE CONFERENCE from June 27 to July 1, designed to assist teachers, counselors, administrators, and personnel workers generally to increase their competence in the field of guidance. Attention will be directed to selected problems through lectures, panels, and group discussions. Sessions are scheduled daily from 10:15 to 12 and 1:15 to 3. Submission of organized notes and an interpretative summary of the conference is required of students enrolled for credit (1 unit).

*Stanford University* offers two consecutive workshops in guidance, each four weeks in length and yielding eight quarter-units. Enrollment in each workshop is limited to 35, admission being subject to approval of the director. The groups will meet for six hours daily, 9 to 12 and 1 to 4. The INTRODUCTORY GUIDANCE WORKSHOP (Education 239, June 23 to July 23) will include comprehensive review of recent developments in education psychology, occupational trends, and educational practices of importance to the guidance worker; study of group and individual guidance and counseling. This workshop is open to counselors, administrators, or teachers who have had training and experience in guidance work. The ADVANCED GUIDANCE WORKSHOP (Education 339, July 25 to August 20) is designed to give opportunity for professional guidance workers to extend skills, analyze current problems, and plan new activities. Extensive and intensive study will be made of guidance practices, counseling techniques, and evaluative research. This workshop is open to directors and supervisors of guidance, full-time counselors, and others who have had extensive work in guidance or psychology.

Applicants for either workshop should submit statements of qualifications to Prof. H. B. McDaniel, School of Education.

### Health Education

A GENERAL SECONDARY HEALTH EDUCATION WORKSHOP (Education 300, 2 units) will be held on the *Fresno State College* campus for two weeks beginning June 13. Group-section meetings will work on such selected matters as problems met in the development of a secondary school health program; the social foundations of methods; making health instruction more functional; instructional aids and resources for teaching health; health service programs; problems of environmental hygiene; values of a school health council. The workshop will be directed by Edith Lindly. Representatives of the State Department of Public Health will serve as consultants.

*Stanford University* has announced a WORKSHOP IN THE ADMINISTRATION OF SCHOOL HEALTH PROGRAMS, to be held August 22 to 26, under direction of Oliver E. Byrd, director of the department of hygiene and professor of education. The workshop will be sponsored by General Mills Corporation, which last year gave similar financial support to a summer workshop on nutrition at Stanford. Forty or more school administrators, directors of curriculum, directors of health education, teachers, and other school personnel are expected to attend. The workshop will carry four quarter units of credit and will be tuition-free for those who are accepted for enrollment.

### Home Economics Education

*Mills College* has scheduled a four-week summer HOME ECONOMICS WORKSHOP, June 27 to July 22, which will concentrate upon new developments in home economics and trends in family living. One week will be spent at the convention of the American Home Economics Association in San Francisco.

The summer session on the Los Angeles campus of the *University of California* will hold a WORKSHOP IN HOME ECONOMICS (4 units, July 18 to August 13), covering laboratory investigation and study of curriculum materials in connection with the preparation of a curriculum guide in homemaking proposed for publication by the State Department of Education. The tuition is \$32 for those not otherwise enrolled in the summer session.

### Music

*Fresno State College* announces a WORKSHOP IN CLASS PIANO METHODS (Music 188, 3 units) June 20 to July 29, which will meet daily from 8:40 to 11 a.m. for lectures and discussions and demonstration. The material covered includes an introduction to the piano and extends through more advanced years, with methods of teaching which are adjustable to pupils of elementary school, high school, or college age. The keyboard and the elements of piano literature will be studied; rhythm, harmony, and methods of beginning creative work will be developed; and contemporary literature for class piano teaching will be analyzed.

AN INSTRUMENTAL MUSIC WORKSHOP (Music 182e-S, 3 units) will be offered, June 20 to July 29, for study of problems, materials, and procedures of work with beginning instrument classes. Lectures, discussions, and readings will be supplemented by observation of a class in the demonstration school.

*Mount St. Mary's College*, Los Angeles, will hold a GREGORIAN INSTITUTE during the 1949 summer session for five days, August 1 to 5. The work will be under the direction of Clifford A. Bennett, National Director of Gregorian Institute of America, and two visiting professors: Eugene Lapierre, of Montreal, and Maurice Blanc, organist of the Cathedral of Besançon, France.

*Stanford University* will offer a summer CHORAL INSTITUTE (6 quarter units, June 23 to July 22) designed particularly for the chorus leader in school or community. Work in the institute will be conducted on two levels, according to the preparation and experience of the class members. One section will be devoted to a concentrated study of choral styles and the fundamentals of conducting. The other will be organized as a seminar dealing with advanced problems in the performance of choral music. Members of the institute will conduct an entire concert to be given in the fourth week of the quarter.

### Physical Education and Athletics

The Fourth Annual PHYSICAL EDUCATION AND ATHLETIC WORKSHOP AND COACHING CLINIC, sponsored by the California Association for Health, Physical Education and Recreation, will be held August 1 to 12, 1949, on the campus of the *California State Polytechnic College* at San Luis Obispo. Outstanding coaches in the major sports will be on hand to give the coach and the physical education teacher practical assistance in the field of his interest. The workshop is limited to members of the



association. There will be a registration fee of \$5 for one or both weeks of the conference, and an additional fee of \$2 for incidental expenses. Accommodations are available at the college for conference participants and their wives at \$5 per week per person. Meals are also available at \$1.60 per day. Reservations can be made by sending \$5 to Vern Meacham, dean of student welfare, California State Polytechnic College, San Luis Obispo.

The *College of the Pacific*, in co-operation with the Folk Dance Federation of California, will present its second annual FOLK DANCE CAMP from July 27 to August 6. Folk dancing for beginners and for the elementary school will be featured July 27 to 30. Beginning on July 30, twenty specialists will teach the dances of many national groups. Each day's activities will include six to eight dance hours and four theory and discussion hours. Costs and additional information may be secured by addressing Lawton D. Harris, College of the Pacific.

*Fresno State College* will conduct a WORKSHOP IN CAMPING LEADERSHIP EDUCATION, June 20 to July 29, at Trinity Ranch Camp in the Trinity National Forest near Hayfork, California. Opportunity is provided for teachers in service and for upper-division students to experience six weeks of camping and to engage in study, observation, and participation in phases of typical group-camping activities, the study of children at camp, and the philosophy, materials, and methods of leadership in extending education through camping. Registration is limited to 20 persons. Over-all expenses for the six weeks (6 units) include registration fee of \$36 and camping fee of \$200 which covers board, camp-living accommodations, laundry, and access to all the Trinity Ranch Camp facilities.

The SIERRA COACHING SCHOOL, conducted by *Fresno State College* from August 8 to 19 at its Huntington Lake summer session, is designed to give to those interested in college, junior college, and high school coaching the benefit of the practical experience of successful athletic coaches. Two-hour classes are held daily for each major sport, Monday to Friday. One unit of college credit at the postgraduate professional level is offered for each course, the fee being \$9 per unit plus a \$3 special service and activity fee. Tents and camping space are available on the campus and in public camp grounds, and other accommodations may be had at nearby resorts.

*Stanford University* will offer, in the first four weeks of its summer quarter, June 23 to July 22, a WORKSHOP IN PHYSICAL EDUCATION for graduate students with a background of training in the field who wish to review recent methods in teaching activities and to discuss administrative problems. Practical help will be given by visiting lecturers who are specialists in their field. A report on the Jackson Mills Conference and the problem of planning new facilities will be included. A maximum of eight units may be earned. Additional information may be secured from the Director of Physical Education for Women.

The fourth annual STANFORD UNIVERSITY COACHING CLINIC will present football, basketball, and baseball, Monday to Saturday, June 20 to 25. All high school and junior college coaches in California are invited, and the coaching clinic is free to such participants except those who wish to claim three units of regular University credit, for whom tuition is \$55. Registrants will be housed and fed in a Stanford dormitory at nominal cost. Additional information may be obtained from the Director of Athletics, Box 3006, Stanford, California.

The *University of California Extension Division, Los Angeles*, has scheduled a 4-unit PHYSICAL EDUCATION AND ATHLETICS INSTITUTE (X172ABCD) from June 20 to July 15. This will be an intensive workshop including both consideration of theory and practical application in classroom situations. The fee for the institute is \$36.

The *University of California, Los Angeles*, offers a WORKSHOP IN THE GUIDANCE OF LEARNING IN THE PHYSICAL EDUCATION PROGRAM, June 20 to July 15 (4 units). Its purpose is to help teachers, administrators, and supervisors to work on the improvement of their own programs. Methods and techniques in the fields of physical education, health education, and recreation will be studied. The co-ordinator of the work-

shop will be Laurentine B. Collins, director of school-community relations in the Detroit public schools, and the chief consultant will be William H. Burton, director of apprenticeship in the Graduate School of Education at Harvard University. A fee of \$60 will be charged for the four-weeks session.

The Department of Physical Education at the *University of Southern California* will offer an ATHLETIC COACHING CLINIC, June 20 to July 30, for study of problems involving the principles and philosophy of interscholastic and intercollegiate athletics.

A SQUARE DANCE WORKSHOP will be held at the *University of Southern California* for a five-day period during the 1949 summer session, probably from July 11 to 15. Leading dance callers will give instruction in organizing, directing, and calling square and round dances.

### Reading

The Seventeenth Annual READING CONFERENCE at *Claremont College* will be held this year from July 4 to 8, on the Scripps College campus. The conference is sponsored jointly by Claremont College and Alpha Iota Chapter of Pi Lambda Theta. The theme for 1949 is "The Problems and Techniques Involved in Reading Social Relationships," which includes "the interpretation of all kinds of human relationships, from teacher-pupil reactions in the classroom to the interrelation of peoples the world around." The conference consistently presents and develops the concept that the reading process is a part of all adaptive behavior. Lectures, demonstrations, discussions and workshop procedure will be used; aural, visual, psycho-physical, and social aspects of reading will be studied in section meetings; groups of participants representing various teaching levels will consider the application of these principles to the work of the classroom. The registration fee is \$10. Residence is available in the college halls at moderate rates.

The *College of the Pacific* will offer for the first time this year, through the Laura Ann Sisk Memorial READING CLINIC, a program in reading clinic practices in which teachers, supervisors, and other qualified persons may secure instruction and practical experience in the diagnosis and remedial treatment of reading problems. A limited number of elementary school and secondary school pupils with reading disabilities will be given individualized help. Techniques of diagnosis and remediation will include use of instruments such as the tachistoscope and the telebinocular. Applications for admission should be addressed to Willis N. Potter, Director of the Reading Clinic, College of the Pacific.

*Immaculate Heart College*, Los Angeles, will conduct a READING CLINIC FOR PRIMARY- AND ELEMENTARY-GRADE TEACHERS, July 5 to August 6. Reading programs and methods for improving the teaching of reading will be considered. Demonstration classes and clinical experience will be afforded in such reading problems as speech impediments, foreign language handicaps, and want of reading readiness.

*Chico State College* has scheduled a summer session clinic course in READING (4 units, June 20 to July 29), which will deal with basic principles and techniques of teaching reading and of diagnosis of reading difficulties. Enrollees will participate in the Reading Laboratory for Children.

The *Whittier College* summer session will offer a ten-day WORKSHOP IN READING during the first half of the second summer term, August 1 to August 12. There will be developmental and remedial reading procedures for teachers at each level of the elementary school. The workshop is under the direction of Prof. Edward W. Dolch of the University of Illinois.

### Science

The *College of the Pacific* offers its summer students "BIOLOGY BY THE SEA," giving firsthand opportunity to study the science of life under ideal laboratory and field conditions, at the Pacific Marine Station at Dillon Beach, Marin County. Offerings in the Department of Zoology include introductory courses for which there are

no prerequisites and which are designed to meet the needs of nonscience majors. Information may be obtained by writing to the marine station or to Alden F. Noble, Zoology Department, College of the Pacific, Stockton.

*Fresno State College* will hold a CONSERVATION-NATURAL RESOURCE USE WORKSHOP from June 13 to 24, under the direction of Leo Hadsall, Professor of Biology at the college. Workshop plans have been developed with members of the forest, park, and soil conservation services, and representatives of irrigation districts and power companies. These agencies will supply guides and leaders for field trips, which will occupy 80 per cent of the workshop's time. Teachers and supervisors will gain knowledge of the principles of conservation as set forth in scientific literature, and also field experience and specific information for application of this broad general knowledge to particular local problems. The staff of the workshop will include consultants in elementary and secondary education from the State Department of Education. The enrollment fee is \$18. Transportation cost for all field trips will not exceed \$25.

*Humboldt State College* will again offer a WORKSHOP IN CONSERVATION EDUCATION, repeated by request of those who were unable to include this in their schedules in 1948.

*San Diego State College* will conduct a WORKSHOP IN SCIENCE EDUCATION IN SECONDARY SCHOOLS during its Terms IIA (three weeks, August 1-19, 3 units). The workshop will meet daily 7:45 to 12, and will be concerned with curriculum and methods of teaching science in junior and senior high school.

FIELD ZOOLOGY, offered during the First Term (June 20 to July 29, 4 units) will make use of the resources of the San Diego Zoo, the Museum of Natural History, the Scripps Institute of Oceanography, and the many beaches of the San Diego area. A working knowledge of the more common animals in the southern California fauna will be gained from field trips emphasizing both observational methods and collecting techniques. The group will meet from 7:30 to 11:35 daily. Lectures and laboratory periods will deal with taxonomy, adaptations, and ecological relationships, identification of species, and preparation of animals for exhibition or study.

The *University of San Francisco* will conduct a WORKSHOP FOR SECONDARY SCHOOL TEACHERS OF SCIENCE on the afternoons of July 5, 6, and 7, which will be open to anyone interested, whether registered in the summer session or not. There will be no fee. The workshop will cover the following topics: laboratory methods and procedure, equipping the laboratory with a limited budget, effective demonstrations, collecting and filing of material for enriching the science course, use of visual aids, and inventory methods.

### Special Education

The *College of the Pacific* will offer a summer session program in SPEECH CORRECTION, combining class work with actual experience in the treatment of all types of speech defects. The summer Clinical Laboratory enrolls each year more than 100 children with speech defects. Parents can study the problems and remedies of defective speech in children, and a corps of classroom teachers and trainees in speech correction will gain much practical experience in observing and assisting daily in the clinic. Dormitory accommodations for both children and adults are available. Further information about the SPEECH CORRECTION CLINIC can be obtained by writing to Howard L. Runion, Acting Chairman, Speech Department, College of the Pacific.

The *College of the Pacific* will offer a comprehensive program of MUSICAL THERAPY in its first 1949 summer session, June 21 to July 22. The work will include study of the principles and practices involved in musical therapy, as well as its therapeutic nature both in general education and in clinical work in relation to other therapies. Opportunities will be given to observe the practice of musical therapy in the special classes to be offered for exceptional children and in the State Hospital program.

*Fresno State College* will conduct a WORKSHOP FOR TEACHERS OF HANDICAPPED CHILDREN (Education 133s, 3 units) in its campus summer session, June 20 to July 29. Consideration will be given to problems met by teachers in dealing with mentally retarded children, including testing, adapting curriculums, programming, materials, procedures, social relationships, and parental relationships. Readings, lectures, and discussions will be supplemented by directed observations in a typical class situation.

*San Francisco State College* will offer a summer (June 27 to August 5) and a postsession (August 8 to August 27) program in SPECIAL EDUCATION, designed to train teachers in the areas of the physically handicapped, the mentally retarded, the visually and acoustically handicapped, and in speech correction. Work will also be offered leading to certification as school audiometrist and school psychometrist. Courses will be offered on a workshop seminar basis and will be designed to give ample opportunity for observation and clinical practice. Two workshops will be offered in the area of the mentally retarded; one for beginning teachers and the other an advanced workshop for experienced teachers, supervisors and administrators.

As a special feature, classes in preparation for TEACHING THE CEREBRAL PALSIED CHILD will be offered, under the college sponsorship, at the Northern California School for Cerebral Palsied Children at Redwood City, California. Enrollment at Redwood City must, of necessity, be limited. Those desiring admission to this program should apply to Leo F. Cain, Director of Special Education, San Francisco State College, San Francisco 2, California.

*Los Angeles State College* offers special summer instruction, including lectures, demonstrations, and clinics, in SPEECH CORRECTION (4 units); in METHODS OF TEACHING ACADEMIC SUBJECTS TO MENTALLY RETARDED CHILDREN (4 units); and in EDUCATION FOR CHILDREN OF IMPAIRED VISION (6 units), all of which continue for six weeks, June 20 to July 29.

*Loyola University of Los Angeles* will hold an INSTITUTE ON TEACHING AND UNDERSTANDING THE ADULT DEAF for eight days (July 11 to 14, and 18 to 21), from 2:15 to 4:15 p.m. daily. The institute is designed for those who are associated with the adult deaf, either in the role of social worker, teacher, employer, relative, or friend. Each day of the institute will be divided into two periods, in the first of which will be presented theoretical discussion and analysis of the problems of medical, social, and educational work for the adult deaf, discussion of employment possibilities and future status, and evaluation of books, periodicals, and magazines available for the adult deaf; the second period will be devoted to practical demonstration in signs, giving the fundamentals in basic vocabulary and methods of teaching a group of adult deaf. Fee for the institute is \$5.

*Stanford University* will offer a two-week WORKSHOP IN PHYSICAL THERAPY (August 15 to 26) for physical therapists who have had experience in the field. Courses will include current techniques of cerebral palsy treatment and a study of functional activities for the physically handicapped, with emphasis on teaching the patient to adjust to environmental situations. Students on the graduate level may register for 4 units of credit.

The *University of California, Santa Barbara College*, will maintain a SPEECH AND HEARING CLINIC which will deal with children of normal intelligence, 4 to 14 years of age, who present speech and hearing defects. High school students will be accepted. Children under eight years of age must be accompanied by a parent. Students enrolled for remedial speech and hearing may enter the Clinical School without additional charge. Tuition for the six-week session, June 27 to August 5, is \$40.

The *Whittier College* Department of Speech and Dramatics will operate a summer session SPEECH CORRECTION CLINIC from June 20 to July 29. Approximately 50 children and adults will be enrolled in the clinic to receive clinical assistance with speech defects. Advanced and beginning student-clinicians will have the opportunity to do actual correction work under supervision as a part of their activity in

speech classes in which they will be enrolled for college credit. Courses will also be given in such specialized areas as audiometry and aural rehabilitation and in speech reading (lip reading).

### Theater Arts

The *College of the Holy Names*, Oakland, announces a SUMMER THEATER WORKSHOP, June 27 to August 3. Each member of the workshop will participate in the formal presentation of one of three major productions by The Children's Theater. The fee for adults is \$50 for the five weeks. Enrollment of children, 8 to 14 years of age, for class work daily from 9:15 to 11:45 in The Children's Theater productions will be limited to 100. Fees for children will be \$15 each, or \$25 for two children from the same family.

The *College of the Pacific* will operate the PACIFIC REPERTORY SUMMER THEATER during its 1949 summer sessions, providing a complete theater experience for speech and drama teachers, advanced amateur players, and qualified graduate and undergraduate students.

*Humboldt State College* will conduct a WORKSHOP IN SPEECH AND DRAMA in the regular summer session, June 20 to July 29, with emphasis on the spoken language arts.

*Immaculate Heart College*, Los Angeles, will be host to the NATIONAL CATHOLIC THEATER CONFERENCE from June 15 to 18, 1949. Delegates from community, university, college, and high school theatre groups throughout the United States, Canada, Mexico, and Australia will attend this four-day conference. The program will include the production of four major plays, radio and television demonstrations, and children's theater, and will close with the premiere showing of a major motion picture, *Come to My Stable*, starring Loretta Young. Nationally known authorities in theater arts will lead the seminar discussions.

*Loyola University of Los Angeles* will devote four afternoons of its 1949 summer session to an INSTITUTE ON APPRECIATION OF THE MOTION PICTURE AND APPLICATION TO THE PROBLEMS OF TEACHING IN SOCIAL SCIENCE AND LITERATURE. Four lectures will be given each day, June 27 to 30, from 2:15 to 5:15 p.m., illustrated by selections from documentary and feature films, with application of the critical principles of art and morality to the products of the motion picture industry. There will be no formal registration. Application for admission should be made to the Director of the Summer Session. The fee for the institute is \$2.50.

The 1949 summer session at *Mills College* (July 5 to August 13) will feature a workshop in THEATER AND DANCE, for study and practice in stage techniques for theater-dance productions, acting, directing, and design. Focus of work will be upon original scenarios for theater-dance and dance-drama. Benet's *The Devil and Daniel Webster*, two workshop productions, and a new dance-drama are planned.

*Sacramento State College* includes a DRAMATICS WORKSHOP (2 units) in its summer session program, June 20 to July 29. Students will have an opportunity to explore several forms of drama. Members of the workshop group will, if they desire, produce one or more plays for the summer student body.

*San Diego State College* will operate a THEATER WORKSHOP, June 20 to July 29 (3-6 units), in co-operation with the San Diego Community Theater, affording an opportunity for students of dramatics to participate in a Shakespearean production in the Globe Theatre in Balboa Park. Enrollees will devote their entire time to the summer theater program, which will include acting, design, stagecraft, lighting, directing, and stage management.

The *University of California, Los Angeles*, is planning three summer session workshops in the Department of Theater Arts, which will meet daily from 1 to 5, with other laboratory hours to be arranged. A SUMMER RADIO WORKSHOP (6 units) will be a creative laboratory course in broadcasting, involving the preparation of programs for actual production and transmission at a local radio station.



The SUMMER THEATER LABORATORY (6 units) will offer practice in and observation of the complete operation of a summer theater on a semi-professional level.

The SUMMER MOTION PICTURE WORKSHOP (6 units) involves intensive practice in the production of motion pictures.

### World Affairs

The Seventh Annual INSTITUTE OF WORLD AFFAIRS will be held at *San Diego State College* from August 1 to 5, 1949. This institute brings together leaders of thought and action in the field of international relations for forum-type discussions of world affairs. Problems common to different nationalities, races, and minority groups are outlined and discussed. Opportunity is offered to serious students of international affairs to meet with authorities in this field. A list of institute speakers and topics will be available from the college office in June.

*Whittier College* will hold its annual summer INSTITUTE OF INTERNATIONAL RELATIONS, July 1 to 10. Under the auspices of the American Friends Service Committee, the institute will bring to the summer session an outstanding staff of authorities from this country as well as from abroad. Two college credits may be earned in connection with the institute.

The *University of Southern California* offers a special summer program in PROBLEMS OF INTERNATIONAL AND NATIONAL GOVERNMENT which will be conducted by the University's Department of Political Science, School of International Relations, and School of Public Administration. James K. Pollock, professor of political science and chairman of the social science division at the University of Michigan, and John D. Millett, professor of public administration at Columbia University, will augment the local staffs in presenting these problems.

### Conferences, Institutes, and Workshops on Special Topics

AN ADULT EDUCATION WORKSHOP, sponsored by the California Association of Adult Education Administrators and the Bureau of Adult Education of the State Department of Education, will be held July 15 to 25 at Montecito, near Santa Barbara. The program is planned for administrators of adult education, supervisors, counselors, and others interested in public school programs for adult education. Workshop participants may enroll for two units of credit, to be granted by the University of California. Arrangements have been made for use of the facilities of the Montecito School for Girls. Rates for room, meals, and facilities will be \$65 for the ten-day period. The registration fee is \$10. Reservations for the workshop, including a deposit of \$10, should be sent to the director of the workshop, George Mann, Chief of the Bureau of Adult Education, 311 State Building, Los Angeles 12.

A WORKSHOP FOR AGRICULTURE TEACHERS will be held at *California State Polytechnic College* from June 21 to 25 and June 28 to July 2. This workshop has been conducted annually since 1931 by a co-operative arrangement with the Bureau of Agricultural Education of the State Department of Education. The Annual Conference of the California Agricultural Teachers Association will be in session at the College during this period. Experts in three fields—dairying, poultry husbandry, and agricultural mechanics—will conduct workshop sessions designed for in-service professional improvement of agriculture teachers.

The second annual WORKSHOP IN AVIATION EDUCATION will be held on the campus of *California State Polytechnic College* in San Luis Obispo for two weeks, June 13 to 25. The workshop has been designed for educators in all fields and is not primarily for aviation instructors. Enrollment is being limited to 50 persons.

A small number of students will be accepted for enrollment in the PLAY THERAPY PROGRAM at *College of the Pacific*. Following nondirective techniques, play therapy sessions for children and interviews for parents are available to residents of Stockton and vicinity. Students are responsible for all counseling contacts. Permission of the instructor is required for enrollment. Inquiries may be addressed to Wilfred M. Mitchell, College of the Pacific.

*Fresno State College* will operate a study tour including eight representative regions of the southwestern United States, organized as AIR AGE FIELD STUDIES. There will be two sections, each yielding four units of credit. Plans provide a pre-tour assembly of one week, a post-tour summary of one week, and four weeks of field work extending from June 15 to 29, or July 11 to 25. Methods of observation from the air will be introduced, although the main portion of the session will be conducted from air-conditioned busses. Regional, urban, economic, and physical geography will be studied in the field, and considerable time will be devoted to analysis of international relationships in the air age. Maps, texts, and other graphic material will be provided. The total fee, including college registration, but exclusive of meals except on board the plane, will be \$318. Detailed information is available from the Director of the Summer Sessions, Fresno State College, Fresno, California.

Following the summer session at *Immaculate Heart College*, Los Angeles, a WORKSHOP ON STUDENT LIFE AND GOVERNMENT will be conducted for one week (August 21 to 27), for college administrators and faculty counselors. College students as well as faculty moderators will participate in the discussions. Four special seminars will consider student participation in government, in student organizations including sororities, preparation for family life, and freshman orientation under student leadership.

As a part of a special curriculum in Christian leadership, *Occidental College* offers a DISCUSSION WORKSHOP IN THE PSYCHOLOGY OF HUMAN RELATIONSHIPS, designed to provide opportunity for a selected group of officers of church and college youth organizations to study individual motivation and group relationship. Special emphasis will be placed on experimental use of techniques which produce change in attitudes and values. The group will meet daily, June 20 to July 29.

Through the generosity of the Rosenberg Foundation of San Francisco, *Occidental College* will offer a special curriculum in EDUCATION FOR RURAL LIFE in its 1949 summer session. Features of special interest and value to teachers and administrators in rural schools include courses in sociology, psychology, and education which are recommended for those who wish to gain skills in counseling and to acquire greater appreciation of the role of the rural community in the fabric of American life. Detailed information may be secured from Gilbert Brighthouse, Director of the Summer Session, 1600 Campus Road, Los Angeles 41.

A WORKSHOP IN SAFETY EDUCATION at *Sacramento State College*, June 20 to July 29 (2 units), will be directed by H. J. McCormick. Special use will be made of the personnel of various State agencies concerned with problems of safety education. Members will be assisted in developing programs of safety education to fit their needs.

A special course of lectures, laboratory work, and demonstrations stressing the educational function of museums will be offered at *San Diego State College* in its first summer term (June 20 to July 29). MUSEUM TECHNIQUES OF EXHIBIT, PREPARATION, AND INSTRUCTION (3 units) provides a review of methods in the preparation and arrangement of museum and other exhibits. Practical work will be done in the San Diego Museum of Man.

The COMMUNITY LEADERSHIP WORKSHOP at *Stanford University*, August 22 to 26, is organized for lay community leaders representing all fields of work throughout California. The pattern of work will include general sessions addressed by expert authorities, smaller interest groups presided over by practical administrators of various aspects of community life, where there can be realistic discussions of problems; and individual conferences with members of the workshop staff.

A CONFERENCE FOR TEACHERS OF AMERICAN HISTORY will be held at *Stanford University*, August 5 and 6, sponsored by the Institute of American History and open to teachers of American history in the secondary schools, junior colleges, colleges, and universities of California. "Current Interpretations of American History" will be the conference theme.

*Stanford University* has scheduled a three-day CONFERENCE FOR TEACHERS OF ENGLISH, July 19 to 21, sponsored by the Department of English and the School of Education. The purpose of the conference is to provide teachers of English in secondary schools with an opportunity to work with members of the Department of English who are specialists in teaching an understanding of language and in teaching literature and creative writing. Topics to be discussed include the developing of skills in writing and reading, the teaching of literature, and the use of audio-visual aids.

The Faculty of Humanities and Sciences at *Stanford University* will conduct its ANNUAL HISPANIC-AMERICAN INSTITUTE during the summer quarter of 1949, for two successive periods of a month each, June 23 to July 23, and July 25 to August 20. Many courses will be presented which deal with Spain and Hispanic America, together with special features such as exhibitions, concerts, lectures, and theatrical performances. Most of the courses may be taken either for the first period or the entire quarter. Women wishing to live where Spanish is spoken may apply for admission to the Casa Española.

The *University of California College of Agriculture at Davis*, in its third annual summer session, July 11 to August 12, will emphasize the teaching of farm mechanics. A special unit, PROBLEMS IN TEACHING FARM MECHANICS (2-3 units) will consider methods of organizing and teaching classes in farm mechanics, through demonstrations, shop, and laboratory practice.

A two-day INSTITUTE in HELPING THE CHILD TO GROW IN THE COMMUNITY will be conducted by University Extension on the Berkeley campus of the *University of California*, consisting of two workshops, July 15 and 16, sponsored by the School of Social Welfare. The fee has not yet been determined.

A summer FIELD COURSE IN GEOGRAPHY (6 units) will be offered by the *University of California, Los Angeles*. Representative areas of southern California will be studied. The first week will be spent on campus, in lectures, discussions, and readings. Six weeks will then be spent in the Ventura County area, in reconnaissance and detailed field studies. For the eighth week, the class will return to the campus to prepare final reports and maps.

AN INSTITUTE ON ELEMENTARY SCHOOL LIBRARIES will be conducted by the *University of San Francisco* on the afternoons of July 11, 12, 13, and 14. The schedule calls for discussion of general library management, book collection, book selection, weeding, classifying and cataloging, etc. The institute is open to any person interested in elementary school library work.

A similar institute will be conducted from July 18 to 21 at *Loyola University of Los Angeles*.

The director of these institutes will be Andrew L. Bouwhuis, S. J., Librarian of Canisius College in Buffalo, New York.

A special COMMUNICATION WORKSHOP will be offered by the *University of Southern California*, June 20 to July 30. Subjects of study and discussion will be the aims of the Communication course; its relation to high-school English; organization, administration, teaching, and methods of evaluation in English composition. Discussion will be led by John C. Gerber, co-ordinator of the Communication Skills Program at the University of Iowa, and Harold Edgar Briggs, director of the Communication Program at the University of Southern California. Frequent observations will be made of a demonstration class taught by Professor Briggs.

In response to numerous requests from administrators, supervisors, and teachers of Industrial arts, an intensive graduate professional program has been planned in INDUSTRIAL ARTS EDUCATION at the *University of Southern California*, June 20 to July 30. This program will be open to persons who hold the special secondary credential in Industrial Arts Education and to those who have had equivalent training and experience in this field.

The *University of Southern California* will offer its fourth summer WORKSHOP IN INTERCULTURAL EDUCATION, June 20 to July 30. The program will provide (1)



guidance and practice in planning active programs for improving intergroup relations in schools and communities; (2) opportunities to develop needed materials; (3) extensive help from leaders in housing, health, employment, and recreation. Some scholarships will be given by the National Conference of Christians and Jews. The workshop will be directed by Mrs. Jane Hood of the University staff, aided by Mrs. Afton Nance of the Elementary Education office of the State Department of Education.

#### INTERNATIONAL CONGRESS OF EDUCATION, 1949

The State Department of Education has received an announcement of the International Congress of Education to be held at the International University in Santander, Spain, during the last two weeks of July, 1949.

The congress is being organized under the sponsorship of the Council of Scientific Research of the Institute of San José de Calasanz, and the dates announced coincide with the celebration of the three hundredth anniversary of the founding of that institute. The executive committee is made up of representatives of the universities of Madrid, Barcelona, and Murcia and of public and private agencies concerned with education. The "pedagogical inquietudes" of today will be dealt with in five sections: philosophy of education, evolution of modern education, teacher training, psychology of learning, and "popular" or free public education.

Information about the congress is available from Secretaria del Congreso Internacional de Pedagogia, Instituto San José de Calasanz, Serrano 123, Madrid, Spain.

#### FREE TEACHING AIDS ABOUT RUBBER

Two free teaching aids to help school teachers present the story of rubber to intermediate and upper-grade classes have been published by the B. F. Goodrich Company. A teacher's manual covers the history of rubber, how it is grown or made, processed, and utilized in many fields, and includes a bibliography and quiz suggestions. A 36-page cartoon booklet in color, *Wonder Book of Rubber*, is keyed to the manual to serve as a text. It illustrates how man-made rubber is manufactured, how tires are built, how de-icers work.

Teachers can obtain the free teaching-aid package by writing to M. L. Griffith, Public Relations Department, B. F. Goodrich Company, Akron, Ohio.

Also available at no cost as a supplement to classroom work is the 28-minute 16-mm. technicolor sound movie, *Rubber Lends A Hand*. This film tells the story of rubber on the farm. Prints can be obtained by writing Castle Films Division, United World Films, 50 Rockefeller Plaza, New York 20, N. Y.

#### AWARD OF MERIT

The Standard School Broadcast has received for the second year the annual Award of Merit of the Tenth District (Los Angeles) California Congress of Parents and Teachers, as the outstanding music enjoyment program for schools. The program's sponsor, Standard Oil Company of California, was cited for outstanding progress in education by radio. The

Standard School Broadcast has been on the air since 1928, when it was originated as a companion broadcast to The Standard Hour. It is the oldest music-education program on the air and the only such network series presented as a public service by a commercial sponsor.

The Standard School Broadcast is offering a current series of American music programs every Thursday morning on NBC's Pacific network, 10-10:30 a.m.

### INFORMATION ABOUT TURKEY

Director Ahmet Sukru Esmer, Director of the Turkish Information Office, an agency of the Turkish Government, announces new materials for free distribution to schools:

*Facts on Turkey*, illustrated 32-page pamphlet

*Turkey Spans the Ages*, colored poster 22 x 34 inches

Copies of these materials, as well as earlier publications announced on page 100 of *California Schools*, XIX (April, 1948), can be secured for classroom use by addressing a request to Dr. Esmer at 444 East 52nd Street, New York 22, N. Y.

### BIBLIOGRAPHY OF PLACE-NAME LITERATURE

The American Library Association published in 1948 a 332-page *Bibliography of Place Name Literature* which may be of considerable interest to those working in the fields of geography, history, and some of the other social sciences. It covers the United States, Canada, Alaska, and Newfoundland and helps in the location of books, magazine articles, and some manuscripts, dealing with the origins, meanings, spellings, and pronunciations of place names, place nicknames, mountains, regions, rivers, etc. A detailed index makes it possible to locate information on various types of names as those of Indian or foreign language origin. The volume was compiled by librarians Richard B. Sealock and Pauline A. Seely, and is priced at \$4.50. Orders should be addressed to the American Library Association, 50 East Huron Street, Chicago 11, Illinois.

### "THIS IS READING"

The what, the when, the how, and the why of reading are presented in *This Is Reading*, the first 1949 membership service bulletin of the Association for Childhood Education International.

The bulletin content gives weight to the assumption that if reading were used in its functional sense as here defined, more individuals and more nations might today have found their places in one world and made more progress in solving their common problems.

In the "what" chapter, Elizabeth Neterer defines reading as "a means whereby we may learn not only to understand ourselves and the world about us, but whereby we may find our place in the world." Willard C. Olson and Mabel Altstetter tell when children should learn to read and describe how children learn to read. How the reading program was adjusted to meet the needs of six-year-olds is described by Mary Harbage, in a chapter addressed particularly to parents. Another chapter deals with some of the problems that arise in teaching children to read—protecting the five-year-old from a too early reading program, materials to be used in reading, devices for teaching reading, workbooks, and remedial reading. "Let's keep on reading," says Leland Jacobs in his chapter by that title, for ". . . man needs to keep reading to be intelligent about his world."

*This is Reading* may be purchased for seventy-five cents a copy from the Association for Childhood Education International, 1200 Fifteenth Street, N. W., Washington 5, D. C.

#### "MOVING AHEAD WITH MUSIC"

The American Music Conference has recently issued a how-to-do-it manual for educators and civic, fraternal, or religious leaders or groups seeking civic betterment through music. The manual, entitled *Moving Ahead with Music*, was prepared with the help of educators and organization leaders, in response to appeals from national organizations interested in broadening the scope of school and community music activities at the local level. Accompanying the manual are program aids, speeches, survey forms, and publicity material.

The manual is 16 pages in length, illustrated, and printed in three colors. It charts a plan of action and outlines step by step how the plan can best be accomplished. Obstacles are pointed out, and practical solutions are suggested for overcoming them.

Copies of the manual are available without cost on request to the American Music Conference, 332 South Michigan Avenue, Chicago 4, Illinois.

## PROFESSIONAL LITERATURE

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